

**APPLICATION FOR PERMIT
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office OCT 14 1982

Returned to applicant for correction.....

Corrected application filed.....

Map filed OCT 14 1982 under 46220

The applicant Cortez Gold Mines

....., of Cortez,
Street and No. or P.O. Box No. City or Town

Nevada 89821, hereby make s. application for permission to appropriate the public
State and Zip Code No.

waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a copartnership or association, give names of members.) A joint venture consisting of

Placer Amex. Inc., Bunker Hill Co., Standard Oil of Ohio and Vernon E. Taylor, Jr.

1. The source of the proposed appropriation is Underground Sources - Well No. 16
Name of stream, lake, spring, underground or other source

2. The amount of water applied for is 0.111 cfs second-feet
One second-foot equals 448.83 gals. per min.

(a) If stored in reservoir give number of acre-feet.....

3. The water to be used for Mining and Milling
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use.

4. If use is for:

(a) Irrigation, state number of acres to be irrigated:.....

(b) Stockwater, state number and kinds of animals to be watered:.....

(c) Other use (describe fully under "No. 12. Remarks").....

(d) Power:

(1) Horsepower developed.....

(2) Point of return of water to stream.....

5. The water is to be diverted from its source at the following point: in the SW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 13, T.27 N.,
Describe as being within a 40-acre subdivision of public
R.47 E., M.D.B. & M., (Unsurveyed) whence the Southeast Corner of Section 18, T. 27 N.
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.
R.48 E., M.D.B. & M. bears S.64°57'25"E., 8629.99 feet distant.

6. Place of use SE $\frac{1}{4}$ NW $\frac{1}{4}$, SW $\frac{1}{4}$ NE $\frac{1}{4}$, E $\frac{1}{2}$ SW $\frac{1}{4}$, W $\frac{1}{2}$ SE $\frac{1}{4}$ of Section 13, NE $\frac{1}{4}$ of Section 24, T.27 N.,
Describe by legal subdivision. If on unsurveyed land, it should be so stated.
R.47 E., M.D.B. & M. (Unsurveyed)

7. Use will begin about January 1st and end about December 31st, of each year.
Month and Day Month and Day

8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and specifications of your diversion or storage works.) Installation will pump process water to
State manner in which water is to be diverted, i.e. diversion structure, ditches and
tailing reservoir.
flumes, drilled well with pump and motor, etc.

9. Estimated cost of works. \$10,000.00

10. Estimated time required to construct works.....One Week.....
If well completed, describe works.
.....
.....
11. Estimated time required to complete the application of water to beneficial use.....Immediately.....
12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.
.....Shallow recover well from tailing pond seepage of 50 gpm per day technically.....
.....a recycling of water......
.....
.....

By.....s/. Author L. Wahl.....
Cortez NV 89821

Compared.....ds/bl.....br/ja.....

Protested.....
.....


.....APPROVAL.....OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:
This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance and that the final water right obtained under this permit will be dependent upon the amount of water actually placed to beneficial use. It is also understood that this right must allow for a reasonable lowering of the static water level. This well shall be equipped with a two (2) inch opening for measuring depth to water. If the well is flowing, a valve must be installed and maintained to prevent waste. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.
The total combined duty of water under Permits 46220, 46221, 46222, 46223, 46224, 46225, 46226, 24663, Certificate 7292, and 24664, Certificate 7293, shall not exceed 782.3 acre-feet annually.
This permit is issued for pollution control. (PERMIT TERMS CONTINUED.)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed.....0.111.....cubic feet per second, but not to exceed a yearly duty of 80.36 acre-feet annually.
.....

Work must be prosecuted with reasonable diligence and be completed on or before.....July 6, 1984.....
Proof of completion of work shall be filed before.....August 6, 1984.....
Application of water to beneficial use shall be made on or before.....July 6, 1987.....
Proof of the application of water to beneficial use shall be filed on or before.....August 6, 1987.....
Map in support of proof of beneficial use shall be filed on or before.....
.....

Completion of work filed.....FEB 21 1984..... IN TESTIMONY WHEREOF, I.....PETER G. MORROS.....
State Engineer of Nevada, have hereunto set my hand and the seal of
Proof of beneficial use filed..... my office, this.....6th.....day of.....JULY.....
Cultural map filed.....
Certificate No.....Issued.....
.....

A.D. 19 83

State Engineer

WITHDRAWN BY APPLICANT SEP 1 1987

STATE ENGINEER

(PERMIT TERMS CONTINUED)

This permit is issued under the preferred use provisions of NRS Chapter 534. The manner of use of water under this permit is by nature of its activity a temporary use and any application to change the manner of use granted under this permit will be subject to additional determination and evaluation with respect to the permanent effects on existing rights and the resource within the ground water basin.

